RAW SEQUENCE LISTING

DATE: 08/09/2001 TIME: 12:36:41

PATENT APPLICATION: US/09/730,559B

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6		KAWABATA, AYAKO															
7		NAKAGAWA, SATOSHI															
8		NI	SHI,	TAT	SUN	RI											/
9		KU	GΑ,	TETS	SURO											•	5
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37 38																	
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40	Asp G	19a !177	Dha	LLY	Agn	Agn	61 v	Δra	Glv	Asn	Gln	Pro	Len	His	Ser	Glv	
42	изр с	у Т.У.	5	цец	пор	лэр	OL y	10	0.1	пор	0111	110	15			1	
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	Leu G																
46	nea c	20		110		010	25			~ — — —		30		J			
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364 tetttetttt tggtttttgt ttgttgtttg agaeagggte ttgetetgte geeetggete 360
366 acgtgaacct cccacctcag cctcccaagt agctgagacc acaggtgtga gccaccactc 420
368 ctgggtaatg tttgtatttt tttgtagaga tggggtttca ccgtgctgcc cagactgctc 480
370 tcaaactcct gggctcaagt gatccacctg ccttgacctc ctaaagtgct ggaattacag 540
372 gtgtgagcca ccgtgctcag ccgagtgtct ttcgtatgtt ttctgagcac gtggatttcc 600
374 atotototgo attototgtt catotoagoo tgtttgttoo attgagataa atgacttttt 660
376 cttggtaact tagagtactt tgtgtattta caggttaatc ccttatcaat ttatatcagt 720
378 tgctqctatc ttttcttaga tttttctttt cattttaaaa attacattgt ttcaatgaac 780
380 agaattttta agttttaacg tagtccactt tgtccatttt ctttatgacc ggtgcatttt 840
382 agggtcttgt ttaagaaatc gttctttatc ctgaggtcat aaagatagtc tactgtattt 900
384 tcttttaaga gctgaaaagg tgttttatat ttaatttatt tgggattggc ttttgtgtgg 960
386 tggggataag gatcacaatt ttatttcatt ttttttccac ttggttatgc cagtggcccc 1020
388 atttccattt tttgaatagt ctttctgtgc agaaaagact tcactagcag agaagtcctg 1080
390 agacttacce ttcaaaagge eccatteaca aggetageac ttggegtgea tetgagaace 1140
392 tggattttgg ggtggttcct ataatgtggt gtatgctgaa cacccacctt tccttctggg 1200
394 agtctggaat ttgggtatat gttggacaga ggctgcctaa gtgaccagct tcaacaacag 1260
396 ccctgggtgc tgggtcactc atgacccata gacaaa atg cca cac atg ttg tca
                                           Met Pro His Met Leu Ser
397
398
                                                                     1362
400 cag ctt att gct gga gga gtt agc aca tcc tgt gtg act gca ctg gga
401 Gln Leu Ile Ala Gly Gly Val Ser Thr Ser Cys Val Thr Ala Leu Gly
                                    15
402
                                                                     1410
404 gag gaa act ggt gcc tgg ttc cct gtg tat ttg tcc cac gcc tcc agt
405 Glu Glu Thr Gly Ala Trp Phe Pro Val Tyr Leu Ser His Ala Ser Ser
```

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/730,559B

DATE: 08/09/2001 TIME: 12:36:42

Input Set : A:\766.21 CIP Sequence.txt
Output Set: N:\CRF3\08092001\I730559B.raw

```
L:1047 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9
L:1150 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14
L:1153 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14
L:1499 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:32
L:1833 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:41
L:1894 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:43
L:1912 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:44
L:2848 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:115
L:2863 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:116
L:2917 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:116
```